

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(Okajima near3 takao).in.	USPAT	OR	OFF	2009/10/19 17:33
L10	5	(fujinami near3 susumu).in.	USPAT	OR	OFF	2009/10/19 17:37
L11	6	L1 or I10	USPAT	OR	OFF	2009/10/19 17:37
L12	0	L11 and (solidif? or solid or alkoxy or alkoxy silane).clm.	USPAT	OR	OFF	2009/10/19 17:37
S1	158059	(ear same wax) or cerumen or dirt or debris	USPAT	OR	OFF	2008/09/09 10:49
S2	160019	(ear same wax) or cerumen or dirt or debris or otitis	USPAT	OR	OFF	2008/09/09 10:50
S3	664391	canal or hole or umbilical or umbilicus	USPAT	OR	OFF	2008/09/09 10:51
S4	43010	S2 and S3	USPAT	OR	OFF	2008/09/09 10:51
S8	37664	S4 AND (remov\$6 or clean\$6 or steril\$8)	USPAT	OR	OFF	2008/09/09 11:01
S22	764072	canal or hole or umbilical or umbilicus or navel or orifice	USPAT	OR	OFF	2008/09/09 11:10
S24	653072	human or man or woman or child or animal or dog or cat or cow or cattle or equine or horse or mammal or elderly or pediatric	USPAT	OR	OFF	2008/09/09 11:11
S25	109201	S22 and S24	USPAT	OR	OFF	2008/09/09 11:11
S26	11633	S25 and S2	USPAT	OR	OFF	2008/09/09 11:12
S27	10946	S26 and (remov\$6 or clean\$6 or steril\$8)	USPAT	OR	OFF	2008/09/09 11:12
S28	3809	S27 AND (polymer or siloxane or polysiloxane or dihydroxy or vinyl or hydroxyl)	USPAT	OR	OFF	2008/09/09 11:13
S29	1839	S28 AND @py<"2003"	USPAT	OR	OFF	2008/09/09 11:13
S31	509	S29 AND @py>"2000" AND @py<"2003"	USPAT	OR	OFF	2008/09/09 11:14
S32	1714	S27 AND ((remov\$6 or clean\$6 or steril\$8) with (S3))	USPAT	OR	OFF	2008/09/09 11:23
S33	1070	S32 AND @py<"2003"	USPAT	OR	OFF	2008/09/09 11:24
S34	507163	S33 and polymer or silicone or siloxane or hydroxy or vinyl	USPAT	OR	OFF	2008/09/09 11:24
S35	309	S33 and (polymer or silicone or siloxane or hydroxy or vinyl)	USPAT	OR	OFF	2008/09/09 11:24
S36	160019	(ear same wax) or cerumen or dirt or debris or otitis	USPAT	OR	OFF	2008/09/09 13:46
S37	764072	canal or hole or umbilical or umbilicus or navel or orifice	USPAT	OR	OFF	2008/09/09 13:46

S38	653072	human or man or woman or child or animal or dog or cat or cow or cattle or equine or horse or mammal or elderly or pediatric	USPAT	OR	OFF	2008/09/09 13:46
S39	109201	S37 and S38	USPAT	OR	OFF	2008/09/09 13:46
S40	11633	S39 and S36	USPAT	OR	OFF	2008/09/09 13:46
S41	604	((ear or canal or orifice) same (hard\$3 or solid\$8)) and S40	USPAT	OR	OFF	2008/09/09 13:46
S42	456	S41 AND @py<"2006"	USPAT	OR	OFF	2008/09/09 13:46
S43	331	S41 AND @py<"2003"	USPAT	OR	OFF	2008/09/09 13:47
S46	3	silicone with cerumen	USPAT	OR	OFF	2008/09/09 13:56
S47	63	remov\$6 with cerumen	USPAT	OR	OFF	2008/09/09 13:57
S48	96	remov\$6 with ((earwax) or (ear adj wax))	USPAT	OR	OFF	2008/09/09 14:03
S49	54	(remov\$6 or clean\$3 or cleans\$3) with (navel or (belly adj button))	USPAT	OR	OFF	2008/09/09 14:12
S50	0	cerumen with debrid\$6	USPAT	OR	OFF	2008/09/09 14:17
S51	0	cerumen with debrid\$6	USPAT	OR	OFF	2008/09/09 14:17
S52	548	vinyl with diorganopolysiloxane	USPAT	OR	OFF	2008/10/16 09:21
S53	207	S52 and (cross adj link\$3)	USPAT	OR	OFF	2008/10/16 09:22
S54	189	S53 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 09:27
S55	52	S54 and (body or drug or medicament or cavity)	USPAT	OR	OFF	2008/10/16 09:38
S56	25	S55 and (adher\$4 or stick\$3 or adhesive)	USPAT	OR	OFF	2008/10/16 09:45
S57	55	S54 and (body or drug or medicament or cavity or impression)	USPAT	OR	OFF	2008/10/16 09:53
S58	56	S54 and (body or drug or medicament or cavity or impression or mouth)	USPAT	OR	OFF	2008/10/16 09:55
S59	58	S54 and (body or drug or medicament or cavity or impression or mouth or oral)	USPAT	OR	OFF	2008/10/16 09:55
S60	732	silicone and dental and impression	USPAT	OR	OFF	2008/10/16 09:56
S61	120	vinyl with terminat\$3 with diorganopolysiloxane	USPAT	OR	OFF	2008/10/16 09:56
S62	109	S61 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 09:56
S63	51	S62 and (cross adj link\$3)	USPAT	OR	OFF	2008/10/16 09:59
S64	1	S63 and (dental or oral)	USPAT	OR	OFF	2008/10/16 10:00
S65	0	S64 and (vinyl adj2 terminat\$3)	USPAT	OR	OFF	2008/10/16 10:05
S66	0	"4600731" adj3 (vinyl adj3 terminat\$3)	USPAT	OR	OFF	2008/10/16 10:07

S67	1	S63 and (dental or oral or bone)	USPAT	OR	OFF	2008/10/16 10:14
S68	0	S63 and (composite or bone)	USPAT	OR	OFF	2008/10/16 10:14
S69	48	(dental or dentistry) and (silicone with (plaque or tartar))	USPAT	OR	OFF	2008/10/16 10:29
S70	0	S69 and S52	USPAT	OR	OFF	2008/10/16 10:29
S71	0	S62 and (hydrogenated with diorganopolysiloxane)	USPAT	OR	OFF	2008/10/16 10:32
S72	2	S62 and (diorganopolysiloxane with two with Si)	USPAT	OR	OFF	2008/10/16 10:32
S73	393	(hydroxy or hydroxyl) with diorganopolysiloxane	USPAT	OR	OFF	2008/10/16 10:36
S74	2	methyl with trimetoxy with silane	USPAT	OR	OFF	2008/10/16 10:36
S75	5229	alkoxysilane	USPAT	OR	OFF	2008/10/16 10:37
S76	57	S75 and S73	USPAT	OR	OFF	2008/10/16 10:37
S77	51	S76 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 10:37
S78	9	S77 and (oral or body or mouth or cavity or bone or teeth or tooth or canal or navel)	USPAT	OR	OFF	2008/10/16 10:38
S79	2	S77 and (oral or mouth or cavity or bone or teeth or tooth or canal or navel)	USPAT	OR	OFF	2008/10/16 10:41
S80	22	S77 and (stick\$3 or adhesive or adhering)	USPAT	OR	OFF	2008/10/16 10:43
S81	721	(silicone adj rubber)and mammal	USPAT	OR	OFF	2008/10/16 10:46
S82	67	S81 and debris	USPAT	OR	OFF	2008/10/16 10:46
S83	55	S82 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 10:47
S84	1832	(silicone adj rubber) and (adhesive or adhering or sticking or sticky) and (dirt or germs or bacteria or plaque or earwax or mucus)	USPAT	OR	OFF	2008/10/16 10:49
S85	1253	S84 and (human or subject or patient or child or animal)	USPAT	OR	OFF	2008/10/16 10:50
S86	1164	S85 and (remov\$3)	USPAT	OR	OFF	2008/10/16 10:50
S87	70	(silicone adj rubber) and (adhesive or adhering or sticking or sticky) and ((dirt or germs or bacteria or plaque or earwax or mucus) NEar3 removing)	USPAT	OR	OFF	2008/10/16 10:51
S88	52	S87 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 10:51
S89	41	S88 NOT toner NOT ink	USPAT	OR	OFF	2008/10/16 10:51
S90	0	cleansing adj putty	USPAT	OR	OFF	2008/10/16 10:53
S91	3	cleansing with putty	USPAT	OR	OFF	2008/10/16 10:53

S92	56	(putty or plaster)with medicinal	USPAT	OR	OFF	2008/10/16 10:54
S93	0	S92 and S52	USPAT	OR	OFF	2008/10/16 10:55
S94	2404	ear adj3 canal	USPAT	OR	OFF	2008/10/16 10:55
S95	446	S94 and silicone	USPAT	OR	OFF	2008/10/16 10:55
S96	299	S95 and (hard\$4 or solid\$6)	USPAT	OR	OFF	2008/10/16 10:56
S97	205	S96 and @py<"2004"	USPAT	OR	OFF	2008/10/16 10:56
S98	44	S97 and (clean or cleansing or sterilizing)	USPAT	OR	OFF	2008/10/16 10:58
S99	1	S98 and (wax adj3 remov\$3)	USPAT	OR	OFF	2008/10/16 10:59
S100	2	ear adj2 putty	USPAT	OR	OFF	2008/10/16 11:01
S101	18	ear adj2 composite	USPAT	OR	OFF	2008/10/16 11:02
S102	2	ear adj2 paste	USPAT	OR	OFF	2008/10/16 11:02
S103	3	cerumen with silicone	USPAT	OR	OFF	2008/10/16 11:04
S104	0	cerumen and S52	USPAT	OR	OFF	2008/10/16 11:05
S105	487	(film adj3 forming) and ear	USPAT	OR	OFF	2008/10/16 11:07
S106	0	S105 and (cerumen with remov\$3)	USPAT	OR	OFF	2008/10/16 11:07
S107	3574	(film adj3 forming) and (dirt or debris or germ or germ)	USPAT	OR	OFF	2008/10/16 11:08
S108	3147	(film adj3 forming) and (dirt or debris or germ or bacteria or fungus) and (human or animal or patient or subject or child)	USPAT	OR	OFF	2008/10/16 11:08
S109	1446	S108 and body	USPAT	OR	OFF	2008/10/16 11:08
S110	6	S108 and S52	USPAT	OR	OFF	2008/10/16 11:09
S111	6	S108 and S52	USPAT	OR	OFF	2008/10/16 11:10
S112	14	(dirt or debris or germ or bacteria or fungus) and (human or animal or patient or subject or child) and S52	USPAT	OR	OFF	2008/10/16 11:11
S113	1	(dirt or debris or germ or bacteria or fungus) and (human or animal or patient or subject or child) and S76	USPAT	OR	OFF	2008/10/16 11:13
S114	5	(dirt or debris or germ or bacteria or fungus) and S76	USPAT	OR	OFF	2008/10/16 11:25
S115	5	(dirt or debris or germ or bacteria or fungus or lint)and S76	USPAT	OR	OFF	2008/10/16 11:26
S116	5	(dirt or debris or germ or bacteria or fungus or lint) and S76	USPAT	OR	OFF	2008/10/16 11:26
S117	0	methyldimethoxysiloxy and human	USPAT	OR	OFF	2008/10/16 11:30

S118	3	S116 and tack	USPAT	OR	OFF	2008/10/16 11:31
S119	370	ear and tacky	USPAT	OR	OFF	2008/10/16 11:33
S120	59	S119 and (wax or cerument)	USPAT	OR	OFF	2008/10/16 11:33
S121	59	S119 and (wax or cerumen)	USPAT	OR	OFF	2008/10/16 11:34
S122	28	tacky and (navel)	USPAT	OR	OFF	2008/10/16 11:37
S123	51	navel with (adhering or adhesive or compress or remov\$3)	USPAT	OR	OFF	2008/10/16 11:38
S124	251	(navel or (umbilical adj cord) or (belly adj button)) with (adhering or adhesive or compress or remov\$3)	USPAT	OR	OFF	2008/10/16 11:39
S125	38	S124 AND polymer	USPAT	OR	OFF	2008/10/16 11:39
S126	32	S125 and @py<"2004"	USPAT	OR	OFF	2008/10/16 11:39
S127	209	S124 and @py<"2004"	USPAT	OR	OFF	2008/10/16 11:40
S130	3	S127 and (navel same (sealing or sealant or coating or covering))	USPAT	OR	OFF	2008/10/16 11:41
S131	33	S127 and (sealant or sealing)	USPAT	OR	OFF	2008/10/16 11:41
S132	57	S127 and (sealant or sealing or covering)	USPAT	OR	OFF	2008/10/16 11:41
S133	55	S132 NOT orange	USPAT	OR	OFF	2008/10/16 11:42
S134	210	(silicone adj3 elastomer) and topical	USPAT	OR	OFF	2008/10/16 11:46
S135	117	S134 and @py<"2004"	USPAT	OR	OFF	2008/10/16 11:46
S136	94	S135 and (remov\$3)	USPAT	OR	OFF	2008/10/16 11:51
S137	984	vinyl with (diorganopolysiloxane or dimethylpolysiloxane or diethylpolysiloxane)	USPAT	OR	OFF	2008/10/16 11:55
S138	26	S137 and (ear or topica\$3)	USPAT	OR	OFF	2008/10/16 11:55
S139	18	S138 and @py<"2004"	USPAT	OR	OFF	2008/10/16 11:55
S140	984	vinyl with (diorganopolysiloxane or dimethylpolysiloxane or diethylpolysiloxane)	USPAT	OR	OFF	2008/10/16 13:16
S141	205	S140 and (internal\$3 or topica\$3)	USPAT	OR	OFF	2008/10/16 13:16
S142	171	S141 aND @py<"2004"	USPAT	OR	OFF	2008/10/16 13:17
S143	112	S142 and (tack\$3 or stick\$6 or adhesive\$5 or adhering)	USPAT	OR	OFF	2008/10/16 13:17
S144	117	S142 and (tack\$3 or stick\$6 or adhesive\$5 or adhering or adhered)	USPAT	OR	OFF	2008/10/16 13:18
S145	4	ear adj cast	USPAT	OR	OFF	2008/10/16 13:33
S146	8	biofilm with ear	USPAT	OR	OFF	2008/10/16 14:16

S147	17	biofilm same ear	USPAT	OR	OFF	2008/10/16 14:17
S148	1565	biofilm	USPAT	OR	OFF	2008/10/16 14:18
S150	82	S148 and ear	USPAT	OR	OFF	2008/10/16 14:18
S151	8705	film and ear	USPAT	OR	OFF	2008/10/16 14:22
S152	113	(film same remov\$3) same ear	USPAT	OR	OFF	2008/10/16 14:24
S153	100	S152 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 14:24
S154	19	S153 and silicone	USPAT	OR	OFF	2008/10/16 14:24
S155	1036	(ear adj3 (impression or mold or cast))	USPAT	OR	OFF	2008/10/16 14:25
S156	93	S155 and silicone	USPAT	OR	OFF	2008/10/16 14:25
S157	8	S156 and polysiloxane	USPAT	OR	OFF	2008/10/16 14:25
S158	2	cerumen same silicon	USPAT	OR	OFF	2008/10/16 14:42
S159	1	hydrogenated adj2 diorganopolysiloxane	USPAT	OR	OFF	2008/10/16 14:58
S160	9	hydrogen adj2 diorganopolysiloxane	USPAT	OR	OFF	2008/10/16 14:59
S161	8	S155 and (dimethylsiloxane or diorganopolysiloxane or polysiloxane)	USPAT	OR	OFF	2008/10/16 15:27
S162	11	S155 and \$12siloxane	USPAT	OR	OFF	2008/10/16 15:28
S163	1	S155 and (dimethyl or diethyl or dipropyl or dibutyl or diorgano)adj5 siloxane	USPAT	OR	OFF	2008/10/16 15:35
S164	1	S155 and ((dimethyl or diethyl or dipropyl or dibutyl or diorgano)adj5 siloxane)	USPAT	OR	OFF	2008/10/16 15:36
S165	121	Divinyl adj tetramethyl adj disiloxane	USPAT	OR	OFF	2008/10/16 16:01
S166	50	S165 and (cross adj3 link\$3)	USPAT	OR	OFF	2008/10/16 16:01
S167	39	S166 AND @py<"2004"	USPAT	OR	OFF	2008/10/16 16:01
S168	35	S167 and vinyl	USPAT	OR	OFF	2008/10/16 16:02
S169	30	S168 and platinum	USPAT	OR	OFF	2008/10/16 16:03
S170	7	S168 and (platinum with cross)	USPAT	OR	OFF	2008/10/16 16:05
S172	121	Divinyl adj tetramethyl adj disiloxane	USPAT	OR	OFF	2008/10/17 09:57
S173	50	S172 and (cross adj3 link\$3)	USPAT	OR	OFF	2008/10/17 09:57
S174	39	S173 AND @py<"2004"	USPAT	OR	OFF	2008/10/17 09:57
S175	35	S174 and vinyl	USPAT	OR	OFF	2008/10/17 09:57

S176	7	S175 and (platinum with cross)	USPAT	OR	OFF	2008/10/17 09:57
S177	2	S176 and trimethyl	USPAT	OR	OFF	2008/10/17 09:57
S178	721	(silicone adj rubber)and mammal	USPAT	OR	OFF	2008/10/17 11:06
S179	67	S178 and debris	USPAT	OR	OFF	2008/10/17 11:06
S180	251	(navel or (umbilical adj cord) or (belly adj button)) with (adhering or adhesive or compress or remov\$3)	USPAT	OR	OFF	2008/10/17 11:08
S181	38	S180 AND polymer	USPAT	OR	OFF	2008/10/17 11:08
S182	3086	(Si adj2 H)and (silicone or polysiloxane or siloxane)	USPAT	OR	OFF	2008/10/17 11:09
S183	207	S182 and diorganopolysiloxane	USPAT	OR	OFF	2008/10/17 11:10
S184	34	S183 and (hydride)	USPAT	OR	OFF	2008/10/17 11:10
S185	28	S184 AND @py<"2003"	USPAT	OR	OFF	2008/10/17 11:10
S186	449	(Si adj2 H)adj8(silicone or polysiloxane or siloxane)	USPAT	OR	OFF	2008/10/17 11:17
S187	36	S186 and diorganopolysiloxane	USPAT	OR	OFF	2008/10/17 11:17
S188	25	S187 AND @py<"2004"	USPAT	OR	OFF	2008/10/17 11:17
S189	2820	dimethyl adj2 siloxane	USPAT	OR	OFF	2008/10/17 11:26
S190	1057	S189 and (cross adj link\$3)	USPAT	OR	OFF	2008/10/17 11:26
S191	27	(dimethyl adj2 siloxane) adj10 (cross adj2 link\$3)	USPAT	OR	OFF	2008/10/17 11:27
S192	16	S191 and vinyl	USPAT	OR	OFF	2008/10/17 11:27
S193	70	S183 and (mold or mould or cast or impression or dental or ear)	USPAT	OR	OFF	2008/10/17 11:30
S194	66	S193 and vinyl	USPAT	OR	OFF	2008/10/17 11:31
S197	98	diorganopolysiloxane adj3 (cur\$3)	USPAT	OR	OFF	2008/10/17 11:37
S198	26	S197 AND (Si adj H)	USPAT	OR	OFF	2008/10/17 11:37
S199	8	S198 aND (diorganopolysiloxane same (Si adj2 H))	USPAT	OR	OFF	2008/10/17 11:38
S200	150	(diorganopolysiloxane same (Si adj2 H))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 11:41
S201	130	S200 AND @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 11:41

S202	1	diorganohydrogenpolysiloxane	USPAT	OR	OFF	2008/10/17 11:50
S203	282	(silicone adj rubber) and (cross adj link\$3 adj3 density)	USPAT	OR	OFF	2008/10/17 14:34
S204	193	S203 AND @py<"2004"	USPAT	OR	OFF	2008/10/17 14:34
S205	125	S204 and stability	USPAT	OR	OFF	2008/10/17 14:35
S206	55	S204 and ((density) with (shear or strength or stability or flexibility or elasticity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/17 14:37
S207	38	S204 and ((density) adj8 (shear or strength or stability or flexibility or elasticity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/17 14:46
S208	1	di with organo with hydrogen with polysiloxane	USPAT	OR	OFF	2008/10/17 14:47
S209	115	organo with hydrogen with polysiloxane	USPAT	OR	OFF	2008/10/17 14:48
S210	6	S209 and diorgano	USPAT	OR	OFF	2008/10/17 14:48
S211	37	S206 and contact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/17 14:52
S212	37	S206 and contact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:52
S213	3845	silicone and hydride and (cross adj link\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:54
S214	467	S213 and (si adj H)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:54
S215	410	S214 and properties	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:54
S216	88	S215 and @py<"2000"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:55
S217	40	S216 and (mold or mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:55



S218	0	hydride with (cross adj2 link\$3) with desireable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:59
S219	3	hydride with (cross adj2 link\$3) with desirable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 14:59
S220	32	hydride with (cross adj2 link\$3) with properties	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:00
S221	0	S220 and (high adj3 hydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:07
S222	5	S220 and (high near6 hydride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:07
S223	72	hydride with (cross adj2 link\$3) with high	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:14
S224	50	S223 aND @py< "2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:14
S225	84	S224 NOT S222 or S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:15
S226	44	S224 NOT S222 not S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:15
S227	34	S226 NOT golf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:16
S228	0	(hydride NEAR3 large) with (cross adj2 link\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:20
S229	2	(hydride NEAR3 increased) with (cross adj2 link\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:20

S230	890	hydrogen\$5 with diorganopolysiloxane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:27
S231	48	(hydrogen\$5 with diorganopolysiloxane) with cross	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:27
S232	27	S231 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:27
S233	26	diorganosilicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:34
S234	53	S233 or S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:34
S235	3	diorganosilicon with (hydrated or hydrogenated or hydrogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:35
S236	95	difunctional with hydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:37
S237	74	S236 and (silicon or silicone or polysiloxane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:37
S238	60	S237 and (methyl or dimethyl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 15:41
S239	2	"4714739".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 16:14
S240	12	hydride with cross with diffus\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/17 16:23
S241	1052	("OH" or hydroxyl or hydroxy or hydroxylat \$4) near4 (diorganopolysiloxane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 18:22

S242	23806	alkoxysilane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 18:22
S243	195	S241 and S242	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 18:22
S244	181	S243 and (hard or hardening or solid or solidify or solidif\$4 or vulcaniz\$3 or vulcanization or cure or cur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 18:23
S245	133	S244 and @ad<"20040423"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 18:24
S246	115	S245 and viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 18:42
S247	51	S246 and (rubber same2 \$10silane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/28 19:25
S248	19	"4412096"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 13:58
S249	3	"5556914"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 14:53
S250	4486	(room adj temperature) near16 (vulcanizing or cured or curing or curable or setting or solidif\$3) near16 (minutes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:38
S251	0	(room adj temperature) near16 (vulcanizing or cured or curing or curable or setting or solidif\$3) near16 (minutes) near16 (dihydroxy adj3 polysiloxane) near16 (polydimethylsiloxane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:39
S252	0	((room adj temperature) near16 (vulcanizing or cured or curing or curable or setting or solidif\$3) near16 (minutes)) and (dihydroxy adj3 polysiloxane) and (polydimethylsiloxane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:39
S253	1064	((room adj temperature) near16 (vulcanizing or cured or curing or curable or setting or solidif\$3) near16 (minutes)) and (mold or mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:40

S254	1064	((room adj temperature) near16 (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes)) and (mold or mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:40
S255	26	((room adj temperature) near16 (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes)) and (mold or mould) and (silicone near3 rubber near3 (mold or moulds))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:41
S256	43	((room adj temperature) near16 (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes)) and ((silicone near3 rubber) near12 (mold or moulds))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:45
S257	23	((room adj temperature) near16 (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes)) near16 (silicone near3 rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:46
S258	3	((room adj temperature) near16 (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes)) near16 (RTV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:47
S259	751	(room adj temperature) and (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes) and (RTV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:47
S260	395	S259 and (mold or mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 16:48
S261	751	(room adj temperature) and (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes) and (RTV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:03
S262	395	S261 and (mold or mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:03
S263	395	S262	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:03
S264	1294	(room adj temperature) and ((vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (fast or rapid \$3)) and (minutes) and (RTV or (silicone adj3 rubber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:14
S265	1152	(room adj temperature) and ((vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near8 (fast or rapid\$3)) and (minutes) and (RTV or (silicone adj3 rubber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:15

S266	603	S265 and (mold or mould)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:15
S267	422	S266 and @ad<"20030424"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:16
S268	422	S267 and (room adj3 temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:20
S269	12	S267 and (((room adj3 temperature) near12 (curing curable hardening harden solidify\$3) near12 minute))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:21
S270	1158478	minute near6 ("3" or "5" or "10" or "15" or "20")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:25
S271	348	S270 and S268	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:25
S272	325	S271 not lense.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:25
S273	253	S271 not lens.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:29
S274	33	((quick or fast or rapid\$3) near13 (rtv) near13 (set or setting or curing or curable or solid or solidifying or film)) same (room adj temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:32
S275	378	(cure adj rate) near12 minute	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:47
S276	110	S275 and (silicone or rtv)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:47
S277	21	S276 and (two near3 component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:48

S278	5	"3560442".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:51
S279	16	"3621047"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 18:53
S280	1610	(room adj temperature) and (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes) and (polydiorganosiloxane or organosiloxane or diorganosiloxane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:00
S281	1443	S280 and (minutes near12 ("3" or "5" or "10" or "15" or "20" or "25"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:01
S282	276	S281 and (two adj3 component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:01
S283	161	S282 and @ad<"20030424"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:02
S284	146	S283 and catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:03
S285	91	"4100129"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:10
S286	62	"3032528"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:11
S287	8	"4659798"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:16
S288	350	S263 and (("3" or "5" or "10" or "15" or "20" or "25") near3 minutes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:19
S289	238	S288 and @ad<"20030424"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:19

S290	1	S289 and castable.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:20
S291	3709	(room adj temperature) and (vulcanizing or vulcanising or cured or curing or curable or setting or solidif\$3) near16 (minutes) and (RTV or (silicone adj3 rubber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:22
S292	2050	S291 and @ad<"20030424"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:23
S293	38	S292 and (alkoxy?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:23
S294	39	S292 and ((alkoxy?) or methoxy?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:41
S295	160255	((silicon or silicone) near3 rubber) or rtv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:51
S296	45041	(cur\$3 or solid? or hard? or set?) near12 (("3" or "5" or "10" or "15" or "20" or "25") near3 minutes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:51
S297	3796	S295 and S296	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:52
S298	321	S297 and (alkoxysilane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:52
S299	73	S289 and (hydroxy?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:52
S300	186	S298 and (hydroxy?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:52
S301	150	S300 and (room near4 temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:53

S302	91	S301 NOT (heat adj3 cur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 19:54
S303	2	"5446113".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 20:38
S304	21	"4891400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 22:01
S305	19	"4412096"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/15 22:19
S306	24789	alkoxysilane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 04:45
S307	1844	((diorganopolysiloxane) or (polydiorganosiloxane))near12(hydroxy?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 04:47
S308	376	S306 and S307	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 04:47
S309	236	S308 and ("1" or "2" or "3" or "4" or "5" or "6" or "7" or "9" or "8" or "10" or "11" or "12" or "13" or "14" or "15" or "16" or "17" or "18" or "19" or "20" or "21" or "22" or "23" or "24" or "25") near14 minute	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 04:50
S310	2	"62254811".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 10:20
S311	2	"6254811".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 10:20
S312	98	((tree or pine) near6 sap) same (harden\$3 or solid?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 11:57
S313	16	((tree or pine) near6 sap) same (harden\$3 or solid?) same (minutes hours days)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 12:00



S314	5990	(rtv or (silicone adj3 rubber)) same (viscosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:35
S315	3778	S314 and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:35
S316	311	S315 and alkoxy silane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:35
S317	273	S316 and (room adj3 temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:36
S318	110	S317 and (low near4 viscosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:36
S319	211	(low near4 viscosity near4 (rtv or (silicone adj3 rubber)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:42
S320	211	(low near4 viscosity near4 (rtv or rtv-1 or rtv-2 or (silicone adj3 rubber)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 15:42
S321	211	S320 and viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/10/16 16:02

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	(Okajima near3 takao).in.	USPAT; UPAD	OR	OFF	2009/10/19 17:33
L3	1	(Okajima near3 takao).in.	USPAT; UPAD	OR	OFF	2009/10/19 17:34
L4	7	(fujinami near3 susumu).in.	USPAT; UPAD	OR	OFF	2009/10/19 17:34
L5	0	L4 and (alkoxy or alkoxy silane).clm.	USPAT; UPAD	OR	OFF	2009/10/19 17:35
L6	0	L3 and (alkoxy or alkoxy silane).clm.	USPAT; UPAD	OR	OFF	2009/10/19 17:35
L8	8	L3 or l4	USPAT; UPAD	OR	OFF	2009/10/19 17:35
L9	1	L8 and (navel or solidif\$3 or solid).clm.	USPAT; UPAD	OR	OFF	2009/10/19 17:36

10/ 19/ 2009 5:38:27 PM

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